

Montana Department of
REVENUE

Specifications for Software Developers

Tax Year 2003

ELECTRONIC FILING SYSTEM

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INTRODUCTION

This publication outlines the communication procedures, transmission formats, character sets, validation criteria, and reject codes for filing individual income tax returns as part of the Federal/State Electronic Filing Program between the Internal Revenue Service (IRS) and the State of Montana Department of Revenue.

The material in this publication will provide software developers the necessary information for capturing and formatting Montana individual income tax data and the associated federal information required as part of a Montana return.

This publication does NOT replace the requirements, procedures, etc., issued by the IRS. All IRS requirements must be adhered to in the development of the Montana return. See IRS Publication 1346, Electronic Return File Specification and Record Layouts for Individual Income Tax Returns and Publication 1345, Handbook for Electronic Filers of Individual Income Tax Returns.

The Montana Electronic Filer Handbook provides filers and transmitters with the procedural aspects of filing a Montana return jointly with the taxpayer's federal return.

CONTACT PERSONNEL

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WHAT HAS CHANGED FOR TY2003

The TY2002 specifications have been expanded to include separate sections for both the Montana Form 2 (long form) and the Montana Form 2S (short form). Specifications for the Form2 (long form) and the Form2S (short form) are no longer combined.

Additions, Changes, Deletions will also be broken down by form instead of all being grouped together.

Generic Record Form 2 (Long Form)

- **Seq # 020.5** **Year Digit** **Page 19**
Changed – Advance count by one. Year digit should be '4'
- **Seq # 024** **Direct Deposit/Debit indicator** **Page 20**
New – Addition of Direct Debit
- **Seq # 310.11** **Direct Debit Payment Date** **Page 24**
New – Format is YYYYMMDD
- **Seq # 310.11 – 310.31** **Page 24**
New – Combined into new seq # 310.11
- **Seq # 620** **Recapture taxes and pen.** **Page 27**
New – this year Line number 49 on Form 2
- **Seq # 660** **Payment of 2003 estimated tax** **Page 27**
Changed – Year advanced by count of one. Should be 2003.
- **Seq # 685** **Amount to apply to 2004 estimate** **Page 27**
Changed – Year advanced by count of one. Should be 2004.
- **Seq # 755** **Unused this year** **Page 28**
Changed – Was Archer MSA, report under seq 470
- **Seq # 785** **Health care loan exclusion** **Page 28**
New – this year Line number 34 on Form 2
- **Seq. # 805** **Direct Debit Payment amount** **Page 28**
New – this year Amount to be debited
- **Line number changes** **Page 27 &28**

Form 2S (Short Form) Generic Record

- **Seq # 020.5** **Year Digit** **Page 29**
Changed – Advance count by one. Year digit should be '4'
- **Seq # 024** **Direct Deposit/Debit indicator** **Page 30**
New – Addition of Direct Debit
- **Seq # 310.11** **Direct Debit Payment Date** **Page 34**
New – Format is YYYYMMDD
- **Seq # 310.11 – 310.31** **Page 34**
New – Combined into new seq # 310.11
- **Seq # 790** **Federal taxes paid** **Page 38**
New – Line number 22bi Form 2S
- **Seq # 795** **2003 Child Advance Credit** **Page 38**
New – Line number 22bii Form 2S
- **Seq # 800** **Federal taxes paid deduction** **Page 38**
New – Line number 22b Form2S
- **Seq. # 805** **Direct Debit Payment amount** **Page 38**
New – this year Amount to be debited

Unformatted Record

- **Seq # 020.5 Year Digit** **Page 39**
Changed – Advance count by one. Year digit should be '4'

Montana Form 2 (Column B) Unformatted

- **Seq # 110 Farm Risk Mgmt Acct.** **Page 41**
Changed since last year, was seq # 245
- **Seq # 210 Recapture taxes & pen.** **Page 42**
New – this year Line number 49, Col B
- **Seq # 230 Payment of 2003 estimated tax** **Page 42**
Changed – Year advanced by count of one. Should be 2003.
- **Seq # 245 Payment Made with extension** **Page 42**
Changed since last year, was **seq # 250**
- **Seq # 250 Health care loan exclusion** **Page 42**
New - this year Line number 34, Col B
- **Line number changes** **Page 42**

Montana Form 2A (Itemized Deductions)

- **Line number changes** **Pages 43 & 44**
- **Seq # 030 & 140 2003 Federal tax withheld** **Pages 43 & 44**
Changed – Year advanced by count of one. Should be 2003
- **Seq # 033 & 143 Fed Est. pmts in 2003** **Pages 43 & 44**
Changed – Year advanced by count of one. Should be 2003
- **Seq # 037 & 147 Balance of 2002 paid in 2003** **Pages 43 & 44**
Changed – Years advanced by count of one. Should be 2002 & 2003
- **Seq # 040 & 150 Other years paid in 2003** **Pages 43 & 44**
Changed – Year advanced by count of one. Should be 2003
- **Seq # 230 & 240 Less 2003 Advance Child Credit** **Page 44**
New – this year Line number 79, Form 2A
- **Seq # 235 & 245 Total deductions** **Page 44**
New – this year Line number 80, Form 2A

Montana Form 2A, Page 2 (Schedule II) Unformatted

- **All line number have changed** **Pages 45 & 46**
 - **Most sequence numbers have changed** **Pages 45 & 46**
 - **Credits removed from Form 2A, Page 2 (Schedule II)** **Pages 45 & 46**
 - Alternative fuel credit
 - Montana capital company credit
 - Infrastructure users fee credit
 - Credit for increasing research & dev activities
 - Mineral exploration incentive credit
 - Contribution to affordable housing revolving loan
- If applicable, these should be included under Seq # 085 & 230, other credits
- **Seq # 070 & 215 Dev. disability acct credit** **Pages 45 & 46**
New – this year Line number 110, Form 2A, page 2
 - **Seq # 075 & 220 Empowerment zone credit** **Pages 45 & 46**
New – this year Line number 111, Form 2A, page 2
 - **Seq # 080 & 225 Other credits** **Pages 45 & 46**
New – this year Line number 112, Form 2A, page 2

Montana Form 2A, Page 2 (Schedule III) Unformatted

- **All line numbers have changed.** **Page 47**
- **All sequence numbers have changed.** **Page 47**

Montana Form 2A, Page 2 (Schedule IV) Unformatted

- **All line numbers have changed.** **Page 48**
- **All sequence numbers have changed.** **Page 48**

Montana Form 2a, Page 3 (Schedule V) Unformatted

This form has been completely redesigned. Please see page **49** for new format.

- **All line numbers have changed.** **Page 49**
- **All sequence numbers have changed.** **Page 49**

Montana Form 2a, Page 3 (Schedule VI) Unformatted

This form has been completely redesigned. Please see page **50** for new format.

- **All line numbers have changed.** **Page 50**
- **All sequence numbers have changed.** **Page 50**

Montana Form 2EC (Elderly homeowner/Renter Credit) Unformatted

There are no changes on this form

Montana Form CC (College Contribution Credit) Unformatted

There are no changes on this form.

Montana ENRG-B (Alternative Energy Credit) Unformatted

There are no changes on this form.

Montana ENRG-C (Energy Conservation Credit) Unformatted

- **Seq # 120** **Carryover amount** **Page 54**
This line has been removed for TY2003.

Montana Form EST-P (Underpayment of Estimated Tax) Unformatted

- **Seq # 020** **MT tax withheld & renter credit 2003** **Page 55**
Changed – Year advanced by count of one. Should 2003.
- **Seq # 030** **Enter 2002 tax** **Page 55**
Changed – Year advanced by count of one. Should be 2002.

Montana Form SS (Social Security Worksheet)

This form has been completely redesigned. Please see page **57 and 58** for new formats.

- **All line numbers have changed.** **Page 57 & 58**
- **All sequence numbers have changed.** **Page 57 & 58**

Montana Form AFCE (Alternative fuel Credit) Unformatted

There are no changes on this form.

Montana Form DCAC (Dependent Care Assistance Credit) Unformatted

There are no changes on this form.

Montana Form DS-1 (Disability Income Exclusion) Unformatted

There are no changes on this form.

Montana Form ECC (Elderly Care Credit) Unformatted

There are no changes on this form.

Montana Form 2441M (Child & Dependent Care Expenses) Unformatted

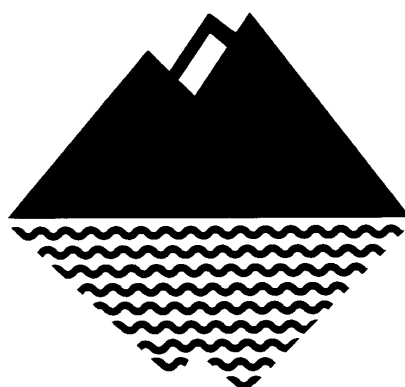
There are no changes on this form.

Montana Form RCYL (Recycling Credit) Unformatted

- **Seq # 015** **Business structure** **Page 64**
Changed – this year there is a 4th option.

Montana Standard Deduction, Exemptions and Tax table

This information has been updated for TY2003. **Page 65**



Montana Department of
REVENUE

MONTANA HIGHLIGHTS

Montana continues to have a paperless electronic filing program. A signature document is not required to file a return electronically. The act of E~Filing is considered the signature. The Department of Revenue does not require any paper documents from EROs at all. Forms 1099 and W2 must be retained by the taxpayer for a minimum of five years.

WHO CAN FILE ELECTRONICALLY

Montana will allow returns to be filed electronically if they meet the criteria set by the IRS and the State of Montana. The following is a list of returns acceptable for electronic filing.

1. FORMS:
 - a. Form 2 (long form)
 - b. Form 2S (short form)
 - c. Form 2EC (elderly homeowner/renter credit)
2. RETURN TYPES:
 - a. Refund Returns
 - b. Tolerance Returns
 - c. Full Pay Returns
 - d. Partial Pay Returns
3. RESIDENCY STATUS
 - a. Full Resident
 - b. Part-year Resident
 - c. Non-resident

ACKNOWLEDGMENT OF MONTANA ELECTRONIC RETURN

PURPOSE OF MONTANA ACKNOWLEDGMENT

The MONTANA Acknowledgment system is designed to inform transmitters that the Montana return data has been retrieved from the IRS. It will indicate whether errors caused the return to be rejected. It will contain the document control number (DCN) originally filed by the ERO. The Montana acknowledgment is a separate system from the federal acknowledgment.

DESIGN PLAN FOR MONTANA ACKNOWLEDGMENT SYSTEM

Under normal processing conditions, the State of Montana will transmit the acknowledgment file the same day the return is retrieved from the Austin Service Center. It should be available to a transmitter within four (4) working days of the time the federal acknowledgment is received from the Internal Revenue Service.

Transmitters who transmit for Electronic Return Originators (ERO) and preparers must make the acknowledgement available to them within (2) days of receipt of the Montana acknowledgment.

Montana is using the AKSYS Bulletin Board to distribute the acknowledgments to transmitters. To receive the acknowledgments, transmitters need to register with:

AKSYS
P.O. BOX 15719
COLORADO SPRINGS CO 80935-5719.

Or call them at (719) 475-7211 or FAX them at (719) 520-9271. AKSYS will issue a password once enrollment has been completed.

REQUIREMENT: Transmitters are required to make acknowledgments available to preparers and EROs who transmit through them.

STATE ACKNOWLEDGMENT RECORDS TO BE RETRIEVED BY A TRANSMITTER

STATE DETAIL RECORD

ONE ACKNOWLEDGEMENT RECORD PER RETURN

Length	Description	Specifications
58		
4	CHARACTER COUNT	'0058'
5	TRANSMITTER MAILBOX NUMBER (ETIN)	NUMERIC
2	STATE ID	'MT'
6	ELECTRONIC FILER ID NUMBER (EFIN)	NUMERIC
3	BATCH NUMBER OF RETURN	NUMERIC
2	SERIAL NUMBER OF RETURN	NUMERIC
9	PRIMARY TAXPAYER SSN	NUMERIC
3	JULIAN DATE	NUMERIC
1	ACCEPT/REJECT	ALPHANUMERIC
1	UNUSED	BLANK
3	ERROR-1	NUMERIC
3	ERROR-2	NUMERIC
5	ETIN OF TRANSMITTER	NUMERIC
2	TRANSMITTER USE FIELD	NUMERIC
3	JULIAN DATE	NUMERIC
2	TRANSMISSION SEQUENCE	NUMERIC
4	SEQUENCE NUMBER OF RETURN	NUMERIC

Example of a transmitter's acknowledgment from AKSYS:

0058THIS IS AKSYS

005858168MT81027800040400006801013A 0000005052100012140001

0058	58168	MT	810278	000	40	400006801	013	A		000	000	50521	00	012	14	001
Char Cnt	ETIN	St ID	EFIN	BCH #	SRL #	Primary SSN	Date	A/R		ERR #1	ERR #2	ETIN		Date	Tran Seq	Seq #
4	5	2	6	3	2	9	3	1	1	3	3	5	2	3	2	4
1-4	5-9	10- 11	12-17	18- 20	21- 22	23-31	32- 34	35	36	37- 39	40- 42	43-47	48- 49	50- 52	53- 54	55- 58

Reject Codes for Montana Returns:

000	INVALID ETIN / EFIN
001	INVALID FEDERAL HEADING
002	WRONG FILING YEAR
003	INCORRECT DCN
004	UNMATCHED SSN USED IN FILING
005	STATE RECORD MISSING DELIMITER
006	INPUT LINE ERROR
007	UNFORMATTED (VARIABLE) RECORD INCORRECTLY FORMATTED
008	MISSING ITEM/STANDARD DEDUCTION
009	DIRECT DEPOSIT/DEBIT ERROR

If a Montana return rejects one of the above codes will be sent in the ERROR-1 or ERROR-2 field of the acknowledgement record. ERROR-1 is in position 37-39 of the 58-byte acknowledgement record. ERROR-2 is in position 40-42 of the 58-byte acknowledgement record. Please see the previous page for more information on the 58-byte acknowledgement record.

Common Reject Reasons:

Very few Montana returns are rejected. However those returns that are rejected do so for only a couple of reasons.

The primary reject code is 009, Direct Deposit/Debit Error. Causes for this reject code could be any one of the following:

- ✕ RTN number enter without Acct number
- ✕ Acct number entered without RTN number
- ✕ Checking or Savings box checked without RTN/ACCT number field entered

The next most common reject code is 008. A number of returns rejected because neither the Itemized/Standard Deduction box had been selected.

ACKNOWLEDGMENT RESOLUTION PROCESS

We intend to acknowledge electronic files every workday. The IRS makes your files available to us twice a day during the first few weeks of the filing season. We will pick them up once each morning and again in the afternoon and send acknowledgements within one hour of the download. If you have a problem with your acknowledgement system, do not tell your service centers "there is a problem with Montana". Your EROs call us to find out why they have not received an acknowledgement. If you let us know you are having trouble, we will pass the word on to your EROs as they call.

When to contact MT DOR regarding non-receipt of a Montana Acknowledgment record.

1. Montana Acknowledgment Records were received for some returns, but not all returns filed on the same day.
2. IRS Acknowledgment Records were received more than four (4) work days ago and no Montana Acknowledgment records have been received for the same tax returns.
3. A transmission day is skipped (i.e., received acknowledgment records for a Monday and a Wednesday but none for a Tuesday transmission).

In all instances, ensure you have received an IRS Acknowledgment Record and the federal tax return was accepted and contained a Montana state return prior to contacting the MT DOR.

WHO TO CONTACT

If you do not get a Montana Acknowledgment Record, contact David Berg at (406) 444-6957 or daberg@state.mt.us or FAX 406-444-4556. Have the following information available when making the call.

Electronic Transmitter ID number (ETIN)
Transmission Date
Date of IRS Acknowledgment Record
Contact Name and Phone Number, Fax number or e-mail address.

Based on your information, the MT DOR will be able to relay the information to the necessary area for resolution. Immediate resolution may not be possible, depending on the circumstances.

SOFTWARE DEVELOPER AND TRANSMITTER TESTING

Montana requires all software developers and transmitters to test with the MT DOR. All testing participants must obtain an ETIN from the Ogden Service Center (801-620-7444) and forward it to the Montana Department of Revenue prior to testing. To facilitate testing, the MT DOR has generated test cases based somewhat on the IRS PATS test examples. The social security numbers, names, and addresses have been altered and MT DOR specifics added. In general, the MT DOR will notify you as soon as possible of acceptance or rejection of your test cases. Software developers must send at least two error-free transmissions to the MT DOR, through the IRS Ogden Service Center. Each transmission must contain all tests cases in the test packet.

Transmitters are also required to test to ensure they can retrieve the Montana Acknowledgment record from the Department of Revenue. Transmitters will be required to pick up a dummy acknowledgment from the AKSYS Bulletin Board prior to live filing.

Tax preparers are not required to test with us.

The Montana Test Package will be available as soon as possible after the IRS PATS tests are made available.

GENERIC AND UNFORMATTED RECORD

The IRS has defined two record types for state collection of income tax data as part of the Federal/State Electronic Filing Program. The **generic (fixed)** record is a specific formatted record layout, which defines each field's characteristics. In the generic record, Montana captures the state Form 2, Form 2S or Form 2EC. The **unformatted (variable)** records consist of nine (9) occurrences, each with 4853 characters (60 lines with 80 characters each). Montana captures the state schedules and federal forms in the unformatted (variable) records.

GENERIC (FIXED) RECORD

Header Section: Contains identifying information for the return including the Declaration Control Number (DCN) assigned to the return. This is the same DCN assigned to the federal return.

State Direct Deposit Section: This section is used to provide direct deposit information.

State Preparer/Transmitter Section: Montana is utilizing this section of the record for capturing Montana ERO information for the Montana acknowledgment.

Entity Section: This section provides name and address information. Montana requires the exact data in these fields as reported in the federal return. However, reformatting is required due to field length differences. The IRS character specifications and editing requirements as defined for the federal return apply to these fields

Consistency Fields: The IRS provides basic consistency fields and checks. If an entry is significant, it will be compared to the federal return. If it does not match, the returns (both federal and state) will be rejected. At this time, with Montana Electronic Filing --- **NO ENTRIES are allowed in this area ---. These fields must all be zero filled.**

Alphanumeric Fields: The generic (fixed) record provides five (5) fields, each 80 characters in length for states to define additional data fields. Montana is using these fields to capture Montana Form 2 information. The record layout shows (for each field used) how the 80 character field is broken down into individual data fields.

Signed Numeric Money Fields: Each field in this section is 11 digits plus a sign (12 positions) in length for the storing of money fields. In this section, Montana captures the Form 2.

Record Terminus Section: The 1-character field with a value of "#" to indicate the end of the generic (fixed) record.

UNFORMATTED (VARIABLE) STATE RECORDS

Montana will use the Unformatted (variable) State Records Section to capture the State schedules plus the Federal forms and schedules. The IRS provides guidance in Publication 1346.

Electronic filers can transmit Federal/State returns using the variable option because the IRS converts variable state records into fixed format before they are made available to the state.

The following specifications apply to state records:

- a. No data field in any state record should contain the following stream of characters or the return will be rejected by the Data Communications Subsystem:
****TRANA, ****TRANB, ****1040 PG01, ****RECAP, ****SUM.
- b. State records must **not** contain the following data characters: "[" "]" "#" within the state's variable (unformatted) format. These characters are reserved by the IRS for use as delimiters.
- c. The following state record characters should be substituted for the corresponding IRS values. The characters are:

IRS Character	Substitution Character	ASCII Hex	EBCDIC Hex
****	!!!!	21212121	5A5A5A5A
[{	7B	CO
]	}	7D	DO
#	\$	24	5B

- d. The IRS Record Layouts for generic (fixed) and unformatted (variable) records contain the only valid sequence numbers for IRS processing. Any field sequence number transmitted that is not listed or any sequence number transmitted, which duplicates a prior sequence number, will cause rejection.

CHARACTER SETS - ALLOWABLE ENTRIES

Montana follows the IRS requirements for field character specifications. All IRS fields captured for Montana should be formatted identically to the IRS format. The following descriptions of fields have been extracted from IRS Publication 1346, Electronic Return File Specifications and Record Layouts for Individual Income Tax Returns.

ALPHA A - Z Upper case alpha characters only

NUMERIC Values 0-9, right-justified, zero-filled
(Except variable (unformatted) format does not require zero filling.)

1. **Money Fields**--All money fields are numeric followed by a sign if it is a gain or loss field. If it is a negative gain or loss field the last position will be a negative sign (-). If it is a positive gain or loss or loss only field, the last position would be blank. All money entries are whole dollars (no cents).
Significant (not all zeros) -- right justified; zero-filled. **(Except variable (unformatted) format does not require zero filling.)**
Non-significant -- blank filled. **(In variable (unformatted) format skip the field.)**
No dollar signs, commas, periods or other nonnumeric characters would be inserted into the field.
Percentage Fields--5 numeric. Left justified, zero-filled. No decimal points entered--assumed to be between the left most and the second left-most position.
Example: 25.32% = 02532, 105% = 10500 If less than 100% - precede with a zero.
EXCEPTION: Ratios - 5 NUMERIC, no leading zero. No decimal points entered - assumed to precede left-most position. Example: 65.987% = 65987
2. **EIN:** (Employer ID Number) e.g. on Schedules C and F should be blanks if there is no number.
3. **Zip Code:** Should be left justified. If there are only 5 zip code characters, the 4 remaining digits must be zero filled.
4. **Other NUMERIC:** If a number is to be entered it must be all numeric, right-justified, and zero-filled (Except variable (unformatted) format does not require zero filling). If the field is not to contain a number it must be BLANK-FILLED. DO NOT FILL WITH ALL ZEROES unless otherwise specified in the record layout for that field..
5. **Dates:** M=month, D=day, Y=year. Format will depend on field size (**MMDDYYYY**). If date is not known or covers various dates, enter zeros.

ALPHANUMERIC A-Z (uppercase), 0-9

State fields which are identical to corresponding federal fields follow Publication 1346 special character rules. For instance, name and address fields on the Montana form must be identical to the federal return.

REQUESTED EDITING

The State of Montana requests that the following areas be especially addressed before the electronic tax filings are transmitted.

- Return year must be **'2003'**.
 - Document number (DCN) must be numeric and greater than zero.
 - Assure that you have your proper ETIN number entered.
 - Assure that the proper EFIN is entered.
 - Assure that the Primary SSN is correct and numeric greater than zero.
 - Montana Form Type must be 'L' for Form 2, or 'S' for Form 2S.
 - If Montana Form Type 'L' and Filing Status is '2' or '3' then spouse ID must be numeric and greater than zero, and spouse name must be entered.
 - If Montana Form Type 'S' and Filing Status is '2' then spouse ID must be numeric and greater than zero, and spouse name must be entered.
 - Address line 1 plus city, state, and zip must be entered.
 - ZIP Code must have first five as NUMERIC greater than zero.
 - Zip Code must have last four as NUMERIC zero or greater.
 - Edit the math so that it balances with the final total for payment or refund.
-

DEPENDENT RELATIONSHIP CODES

Please use the following Dependent Relationship Codes for Alphanumeric Record 3 of the Montana Generic (fixed) Record (page 19).

AUN	Aunt (blood)	NIC	Niece (blood)
BRL	Brother-in-law	NON	No relationship
BRO	Brother	PAR	Parent
CHI	Child	SIL	Sister-in-law
DAL	Daughter-in-law	SIS	Sister
DAU	Daughter	SOL	Son-in-law
FAL	Father-in-law	SON	Son
FAT	Father	STB	Stepbrother
FOS	Foster child	STC	Stepchild
GRC	Grandchild	STF	Stepfather
GRP	Grandparent	STM	Stepmother
OTH	Not previously listed	STS	Stepsister
MOL	Mother-in-law	UNC	Uncle (blood)
MOT	Mother		
NEP	Nephew (blood)		

GENERIC (FIXED) RECORD LAYOUT

The field ID and length in the generic record correspond to Federal field ID and length

Montana Form 2 (Long Form)

HEADER SECTION

4			Character Count	'2496'
38			Record ID	
4	000		Start of Record Sentinel	Value '*****'
6	0000		Record ID Type	'STbbbb'
6	0001		Form Number	'0001bb'
5	0002		Page Number	'PG01b '
9	0003		Primary SSN	NUMERIC
1	0004		Filler	blank
7	0005		Form Schedule No.	N value '0000001'
2	010		State Code	Alphanumeric
2	011		City Code (future use)	blank
2	019		State Only Indicator	'SO'
14	020		Declaration Control Number	
2	020.1		First Two Positions	'00'
6	020.2		EFIN of Originator	NUMERIC
3	020.3		Batch Number	(000-999)
2	020.4		Serial Number	(00-99)
1	020.5		Year Digit	Value '4'
16	023		Return Sequence Number	N, Req'd entry
5	023.1		ETIN of Transmitter	N
2	023.2		Trans Use Field	N
3	023.3		Julian Date of Tr	N
2	023.4		Trans Seq. Number	N (01-99)
4	023.5		Seq Number of Ret	N (0001-9999)

STATE DIRECT DEPOSIT/DEBIT SECTION

1	024	Direct Deposit/Debit indicator	0=No EFT 1=Direct Deposit 2=Direct Debit
1	025	State Return Flag (reserved)	N, For State use
9	030	State Routing Transit Number	N, blank if not DD
1	032	State RTN Indicator	N, 0= No St RTN 1=St RTN found 2=St RTN not found
17	035	State Deposit Account Number	AN, blank if not DD
1	040	Checking account	"X", or blank
1	048	Savings account	"X", or blank
1	049	On-Line state return	A value "O" = OnLine

PARTICIPANT SECTION

<u>27</u>	050	State Numeric Area	
9	050.1	Preparer SSN	N, 1040 Seq 1360
9	050.2	Preparer EIN	N, 1040 Seq 1380
5	050.3	Preparer Zip	N, 1040 Seq 1410-5
4	050.4	Preparer Zip + 4	N, 1040 Seq 1410-4
<u>93</u>	052	State Alphanumeric Area	
5	052.1	Mailbox ID	Alphanumeric
35	052.2	Preparer Firm Name	AN, 1040 Seq 1370
30	052.3	Preparer Address	Alphanumeric
20	052.4	Preparer City	AN, 1040 Seq 1390
2	052.5	Preparer State	AN, 1040 Seq 1400
1	052.6	Preparer Self-Empl Ind	AN, 1040 Seq 1350

Length	Field	Line	Generic Record Identification	Description
ENTITY SECTION				
9	055		Spouse SSN	NUMERIC
35	060		Name Line 1	
32	060.1		Primary Last Name	Alphanumeric
3	060.2		Primary Suffix	Alphanumeric
35	065		Name Line 2	
32	065.1		Secondary Last Name	Alphanumeric
3	065.2		Secondary Suffix	Alphanumeric
35	070		Name Line 3	
16	070.1		Primary First Name	Alphanumeric
1	070.2		Primary Middle Initial	Alphanumeric
16	070.3		Secondary First Name	Alphanumeric
1	070.4		Secondary Middle Initial	Alphanumeric
1	070.5		(Not used)	Blank
35	075		Address Line 1 (street address)	Alphanumeric
35	077		Foreign Street Address	Alphanumeric
35	080		Address Line 2 (rest of address)	Alphanumeric
22	085		City	Alphanumeric
35	087		Foreign City, State or Province	Alphanumeric
5	090		City Code (Not Used)	NO ENTRY
2	095		State Abbreviation	Alphanumeric
22	098		Foreign Country	Alpha
12			Zip Code	NUMERIC
11	100		Address Indicator	((1-foreign) or 2)
1	100.12		(Note: Foreign = other than city, state format ie, APO)	
20	105		County (Not Used)	NO ENTRY
5	110		County Code (Not Used)	NO ENTRY
12	115		Telephone Number	Alphanumeric

CONSISTENCY SECTION
(MUST BE ZERO FILLED)

1	150	Federal Filing Status	NUMERIC
2	155	Total Federal Exemptions	NUMERIC
12	160	Wages, Salaries, Tips	NUMERIC
12	165	Taxable Interest	NUMERIC
12	170	Tax Exempt Interest	NUMERIC
12	175	Dividends	NUMERIC
12	180	State Refund	NUMERIC
12	185	Taxable Social Security Benefits	NUMERIC
12	190	Keogh Plan and SEP Deductions	NUMERIC
12	195	Adjust Gross Income	NUMERIC
12	200	Standard/Itemized Deductions	NUMERIC
12	205	Earned Income Credit	NUMERIC

ALPHANUMERIC SECTION

	300	Alphanumeric Record 1	
80			
10	300.01	Software Developer Code	Alphanumeric
31	300.02	Paid Preparer Name	IRS 1040 Seq 1340
10	300.03	Preparer Phone Number	Alphanumeric
13	300.04	Non-Paid Preparer	IRS 1040 Seq 1330
16	300.05	Preparer State EIN	Alphanumeric

FORM 2 - LONG FORM

	305	Alphanumeric Record 2	
80			
1	305.01	MT form type, Form 2='L'	(L)
1	305.04	Filing Status	1,2,3,4,5 or 6
1	305.07	Residency	1,2 or 3
6	305.10	Residence date change MMCCYY	Numeric
2	305.13	State moved to	Alphanumeric
2	305.16	State moved from	Alphanumeric
1	305.19	Exemptions yourself (Regular)	Numeric
1	305.21	Exemptions yourself (65 or Over)	Numeric
1	305.24	Exemptions yourself (Blind)	Numeric
1	305.27	Exemptions yourself (Total)	Numeric
1	305.30	Exemptions spouse (Regular)	Numeric
1	305.33	Exemptions spouse (65 or Over)	Numeric
1	305.36	Exemptions spouse (Blind)	Numeric
1	305.39	Exemptions spouse (Total)	Numeric
2	305.42	Dependents (Column A)	Numeric
2	305.45	Handicapped Children (Column A)	Numeric
2	305.48	Total Exemptions (Column A)	Numeric
2	305.51	Dependents (Column B)	Numeric
2	305.54	Handicapped Children (Column B)	Numeric
2	305.57	Total Exemptions (Column B)	Numeric
9	305.60	Dependent 1 Name	Alphanumeric
9	305.63	Dependent 2 Name	Alphanumeric
9	305.66	Dependent 3 Name	Alphanumeric
9	305.69	Dependent 4 Name	Alphanumeric
9	305.72	Dependant 5 Name	Alphanumeric
1	305.75	Deceased (Primary)	(X or blank)
1	305.78	Deceased (Spouse)	(X or blank)

Length	Field	Line	Generic Record Identification	Description
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FORM 2 - LONG FORM (Continued)

80		310	Alphanumeric Record 3	
9		310.01	Dependent 6 Name	Alphanumeric
9		310.04	Dependent 7 Name	Alphanumeric
9		310.07	Dependent 8 Name	Alphanumeric
8		310.11	Direct Debit payment date	YYYYMMDD
9		310.34	Dependent 1 SS#	NUMERIC
9		310.37	Dependent 2 SS#	NUMERIC
9		310.40	Dependent 3 SS#	NUMERIC
9		310.43	Dependent 4 SS#	NUMERIC
9		310.46	Dependent 5 SS#	NUMERIC

80		315	Alphanumeric Record 4	
9		315.01	Dependent 6 SS#	NUMERIC
9		315.04	Dependent 7 SS#	NUMERIC
9		315.07	Dependent 8 SS#	NUMERIC
3		315.10	Dependent 1 Relationship (see p. 13)	Alphanumeric
3		315.13	Dependent 2 Relationship	Alphanumeric
3		315.16	Dependent 3 Relationship	Alphanumeric
3		315.19	Dependent 4 Relationship	Alphanumeric
3		315.22	Dependent 5 Relationship	Alphanumeric
3		315.25	Dependent 6 Relationship	Alphanumeric
3		315.28	Dependent 7 Relationship	Alphanumeric
3		315.31	Dependent 8 Relationship	Alphanumeric
9		315.34	Handicapped Child 1 Name	Alphanumeric
9		315.37	Handicapped Child 2 Name	Alphanumeric
9		315.40	Handicapped Child 3 Name	Alphanumeric
2		315.43	Unused	

FORM 2 - LONG FORM (Continued)

80		320	Alphanumeric Record 5	
1	1	320.01	Standard Deductions (Box A)	(X or blank)
1	1	320.04	Itemized Deductions (Box B)	(X or blank)
1	1	320.07	Income Tax Forms Next Year	(Y or N)
19		320.10	Other Income (specify source)	Alphanumeric
13		320.13	Other Additions (specify source)	Alphanumeric
13		320.16	Other Reductions (specify source)	Alphanumeric
19		320.19	Other Adjustments (specify source)	Alphanumeric
1		320.22	66 2/3 Gross Income from Farming	(X or blank)
10		320.25	Interest Excl. for Bonds (specify)	Alphanumeric
1		320.28	Federal Extension	(X or blank)
1		320.31	Est. pmts using annualization	(X or blank)

Length	Field	Line	Generic Record Identification	Description
<hr/>				
	Column A Form 2 (long form)			
12	350	6	Wages, salaries, tips, etc.	
12	355	7	Taxable interest income	
12	360	8	Dividend income	
12	365	9	Net business income	
12	370	10	Capital gain or loss	
12	375	11	Supplemental gains or losses	
12	380	12	Rents, royalties, etc.	
12	385	13a	Total IRA distributions	
12	390	14a	Total pensions and annuities	
12	395	15a	Social Security benefits	
12	400	13b	Taxable amount (IRA Distribution)	
12	405	14b	Taxable amount (Pensions and Annuities)	
12	410	15b	Taxable amount (Social Security Benefits)	
12	415	16	Net farm income (loss)	
12	420	17a	State refund	
12	425	17b	Alimony	
12	430	17c	Unemployment	
12	435	17d	Other income	
12	440	17	Other income total add (seq # 420-435)	
12	445	18	Total add (seq # 350-380, 400-415, 440) add Lines 6 thru 17	
12	450	19a	Allowable IRA	
12	455	19c	1/2 S.E. Tax	
12	460	19d	S.E. Health Insurance	
12	465	19e	Moving expense	
12	470	19f	Other adjustments	
12	475	19	Total Adj. add (seq # 450-465, 725, 740-750, 760-765)	
12	480	20	FAGI subtract (seq # 475 from 445) Line 19 from Line 18	
12	485	21	Non-Montana interest	
12	490	22	Federal income tax refunds/overpayments	
12	495	23	Other additions	
12	500	24	Total add (seq # 485-495) Lines 21 thru 23	
12	505	25	Add (seq # 480 & 500) Lines 20 & 24	
12	510		unused	
12	515		unused	
12	520	27	Interest exclusion for elderly	
12	525	28	Interest exclusion for savings bonds,etc.	
12	530	29	Exempt pension and annuity income	
12	535	30	Unemployment	
12	540	31	Medical savings account	

Length	Field	Line	Generic Record Identification	Description
<hr/>				
		Column A Form 2 (long form)		
12	545	35		Other reductions
12	550	36		Total reduct.add (seq # 520-545, 730-735, 770, 785) Add Lines 26 thru 34
12	555	37		Subtract (seq # 550 from 505) Line 36 from Line 25
12	560	38		Montana AGI (from seq # 555) From line 37
12	565	39		Total deduction
12	570	40		Subtract (seq # 565 from 560) Line 39 from Line 38
12	575	41		Exemptions amount 1780 x line 5 (1780 x seq # 305.48)
12	580			(not presently used)
12	585	42		Taxable Income subtract (seq # 575 from 570) Subtract Line 41 from Line 40
12	590	43		Tax
12	595	44		Tax on lump sum distributions
12	600	45		Add (seq # 590 & 595) Lines 43 & 44
12	605	46		Credits from (seq # 090) Form 2A, Page 2 Line 114 Form 2A, Page 2
12	610	47		Balance subtract (seq # 605 from 600) Line 46 from 45
12	615	48		Recapture Investment credit
12	620	49		Recapture taxes and withdrawal penalties
12	625	50		Total contributions (seq # 630 – 640) Lines 51-53
12	630	51		Non-game Wildlife Program donation
12	635	52		Child Abuse Prevention donation
12	640	53		Agriculture in MT Schools donation
12	645	54		Total tax add (seq # 610-625) Lines 46, 47, 48 and 50
12	650	55		Add (seq # 645 & Form 2 seq # 220) Line 52, Col A & B
12	655	56		Montana Tax Withheld
12	660	57		Payment of 2003 estimated tax
12	665	59		Elderly Homeowner Credit
12	670	60		Total add (seq # 655-665, 775) Lines 56 thru 59
12	675	61		Add (seq # 670 & Form 2 seq # 240) Line 60, Col A & B
12	680	62		Line 61 larger than 55 (Overpayment)
12	685	63		Amount from Line 62 to be applied to 2004 estimate
12	690	64		Amount from Line 62 to be refunded
12	695	65		Line 55 larger than 61 (Tax Due)
12	700	66		Underpayment penalty
12	705	67		Late filing penalty
12	710	68		Late payment penalty
12	715	69		Interest at 1% per month
12	720	70		Total add (seq # 695 – 715) Lines 65 thru 69
12	725	19b		SE SEP, Simple
12	730	32		Family Education Savings Account
12	735	33		First Time Home Buyers Account
12	740	19g		Student Loan Interest

Length	Field	Line	Generic Record Identification	Description
<hr/>				
	Column A Form 2 (long form)			
12	745	19h	Educator expenses	
12	750	19i	Tuition and fees	
12	755	19j	Unused	
12	760	19k	Early withdrawal penalty	
12	765	19l	Alimony paid	
12	770	26	Farm Risk Management Account	
12	775	58	Payment made with extension	
12	780		Used on Form 2S only	
12	785	34	Health Care professional loan payment exclusion	
12	790		Used on Form 2S only	
12	795		Used on Form 2S only	
12	800		Used on Form 2S only	
12	805		Direct Debit Payment amount	
12	810		unused	
12	815		unused	
12	820		unused	
12	825		unused	
12	830		unused	
12	835		unused	
12	840		unused	
12	845		unused	
12	850		unused	
12	855		unused	
12	860		unused	
12	865		unused	
12	870		unused	
12	875		unused	
12	880		unused	
12	885		unused	
12	890		unused	
12	895		unused	
12	900		unused	
12	905		unused	
12	910		unused	
12	915		unused	
12	920		unused	
12	925		unused	
1	END	'#'	Record Termination Mark	

GENERIC (FIXED) RECORD LAYOUT

The field ID and length in the generic record correspond to Federal field ID and length

Montana Form 2S (Short Form)

HEADER SECTION

4		Character Count	'2496'
38		Record ID	
4	000	Start of Record Sentinel	Value '*****'
6	0000	Record ID Type	'STbbbb'
6	0001	Form Number	'0001bb'
5	0002	Page Number	'PG01b '
9	0003	Primary SSN	NUMERIC
1	0004	Filler	blank
7	0005	Form Schedule No.	N value '0000001'
2	010	State Code	Alphanumeric
2	011	City Code (future use)	blank
2	019	State Only Indicator	'SO'
14	020	Declaration Control Number	
2	020.1	First Two Positions	'00'
6	020.2	EFIN of Originator	NUMERIC
3	020.3	Batch Number	(000-999)
2	020.4	Serial Number	(00-99)
1	020.5	Year Digit	Value '4'
16	023	Return Sequence Number	N, Req'd entry
5	023.1	ETIN of Transmitter	N
2	023.2	Trans Use Field	N
3	023.3	Julian Date of Tr	N
2	023.4	Trans Seq. Number	N (01-99)
4	023.5	Seq Number of Ret	N (0001-9999)

STATE DIRECT DEPOSIT/DEBIT SECTION

1	024	Direct Deposit/Debit indicator	0=No EFT 1=Direct Deposit 2=Direct Debit
1	025	State Return Flag (reserved)	N, For State use
9	030	State Routing Transit Number	N, blank if not DD
1	032	State RTN Indicator	N, 0= No St RTN 1=St RTN found 2=St RTN not found
17	035	State Deposit Account Number	AN, blank if not DD
1	040	Checking account	"X", or blank
1	048	Savings account	"X", or blank
1	049	On-Line state return	A value "O" = OnLine

PARTICIPANT SECTION

<u>27</u>	050	State Numeric Area	
9	050.1	Preparer SSN	N, 1040 Seq 1360
9	050.2	Preparer EIN	N, 1040 Seq 1380
5	050.3	Preparer Zip	N, 1040 Seq 1410-5
4	050.4	Preparer Zip + 4	N, 1040 Seq 1410-4
<u>93</u>	052	State Alphanumeric Area	
5	052.1	Mailbox ID	Alphanumeric
35	052.2	Preparer Firm Name	AN, 1040 Seq 1370
30	052.3	Preparer Address	Alphanumeric
20	052.4	Preparer City	AN, 1040 Seq 1390
2	052.5	Preparer State	AN, 1040 Seq 1400
1	052.6	Preparer Self-Empl Ind	AN, 1040 Seq 1350

Generic Record				
Length	Field	Line	Identification	Description
ENTITY SECTION				
9	055		Spouse SSN	NUMERIC
35	060		Name Line 1	
32	060.1		Primary Last Name	Alphanumeric
3	060.2		Primary Suffix	Alphanumeric
35	065		Name Line 2	
32	065.1		Secondary Last Name	Alphanumeric
3	065.2		Secondary Suffix	Alphanumeric
35	070		Name Line 3	
16	070.1		Primary First Name	Alphanumeric
1	070.2		Primary Middle Initial	Alphanumeric
16	070.3		Secondary First Name	Alphanumeric
1	070.4		Secondary Middle Initial	Alphanumeric
1	070.5		(Not used)	Blank
35	075		Address Line 1 (street address)	Alphanumeric
35	077		Foreign Street Address	Alphanumeric
35	080		Address Line 2 (rest of address)	Alphanumeric
22	085		City	Alphanumeric
35	087		Foreign City, State or Province	Alphanumeric
5	090		City Code (Not Used)	NO ENTRY
2	095		State Abbreviation	Alphanumeric
22	098		Foreign Country	Alpha
12				
11	100		Zip Code	NUMERIC
1	100.12		Address Indicator	((1-foreign) or 2)
			(Note: Foreign = other than city, state format ie, APO)	
20	105		County (Not Used)	NO ENTRY
5	110		County Code (Not Used)	NO ENTRY
12	115		Telephone Number	Alphanumeric

CONSISTENCY SECTION
(MUST BE ZERO FILLED)

1	150	Federal Filing Status	NUMERIC
2	155	Total Federal Exemptions	NUMERIC
12	160	Wages, Salaries, Tips	NUMERIC
12	165	Taxable Interest	NUMERIC
12	170	Tax Exempt Interest	NUMERIC
12	175	Dividends	NUMERIC
12	180	State Refund	NUMERIC
12	185	Taxable Social Security Benefits	NUMERIC
12	190	Keogh Plan and SEP Deductions	NUMERIC
12	195	Adjust Gross Income	NUMERIC
12	200	Standard/Itemized Deductions	NUMERIC
12	205	Earned Income Credit	NUMERIC

ALPHANUMERIC SECTION

80		300	Alphanumeric Record 1	
10	300.01	Software Developer Code	Alphanumeric	
31	300.02	Paid Preparer Name	IRS 1040 Seq 1340	
10	300.03	Preparer Phone Number	Alphanumeric	
13	300.04	Non-Paid Preparer	IRS 1040 Seq 1330	
16	300.05	Preparer State EIN	Alphanumeric	

FORM 2S - SHORT FORM

80		305	Alphanumeric Record 2	
1	305.01	MT form type, Form 2S='S'	(S)	
1	305.04	Filing Status	1,2, or 3	
1	305.07	Residency	1	
6	305.10	Not used on Form 2S		
2	305.13	Not used on Form 2S		
2	305.16	Not used on Form 2S		
1	305.19	Exemptions yourself (Regular)	Numeric	
1	305.21	Exemptions yourself (65 or Over)	Numeric	
1	305.24	Exemptions yourself (Blind)	Numeric	
1	305.27	Exemptions yourself (Total)	Numeric	
1	305.30	Exemptions spouse (Regular)	Numeric	
1	305.33	Exemptions spouse (65 or Over)	Numeric	
1	305.36	Exemptions spouse (Blind)	Numeric	
1	305.39	Exemptions spouse (Total)	Numeric	
2	305.42	Dependents	Numeric	
2	305.45	Handicapped Children	Numeric	
2	305.48	Total Exemptions	Numeric	
2	305.51	Not used on Form 2S		
2	305.54	Not used on Form 2S		
2	305.57	Not used on Form 2S		
9	305.60	Dependent 1 Name	Alphanumeric	
9	305.63	Dependent 2 Name	Alphanumeric	
9	305.66	Dependent 3 Name	Alphanumeric	
9	305.69	Dependent 4 Name	Alphanumeric	
9	305.72	Dependant 5 Name	Alphanumeric	
1	305.75	Deceased - Primary	(X or blank)	
1	305.78	Deceased - Spouse	(X or blank)	

FORM 2S - SHORT FORM (Continued)

	310	Alphanumeric Record 3	
80			
9	310.01	Dependent 6 Name	Alphanumeric
9	310.04	Dependent 7 Name	Alphanumeric
9	310.07	Dependent 8 Name	Alphanumeric
8	310.11	Direct Debit payment date	YYYYMMDD
9	310.34	Dependent 1 SS#	Numeric
9	310.37	Dependent 2 SS#	Numeric
9	310.40	Dependent 3 SS#	Numeric
9	310.43	Dependent 4 SS#	Numeric
9	310.46	Dependent 5 SS#	Numeric

80		315	Alphanumeric Record 4	
	9	315.01	Dependent 6 SS#	Numeric
	9	315.04	Dependent 7 SS#	Numeric
	9	315.07	Dependent 8 SS#	Numeric
	3	315.10	Dependent 1 Relationship (see p. 13)	Alphanumeric
	3	315.13	Dependent 2 Relationship	Alphanumeric
	3	315.16	Dependent 3 Relationship	Alphanumeric
	3	315.19	Dependent 4 Relationship	Alphanumeric
	3	315.22	Dependent 5 Relationship	Alphanumeric
	3	315.25	Dependent 6 Relationship	Alphanumeric
	3	315.28	Dependent 7 Relationship	Alphanumeric
	3	315.31	Dependent 8 Relationship	Alphanumeric
	9	315.34	Handicapped Child 1 Name	Alphanumeric
	9	315.37	Handicapped Child 2 Name	Alphanumeric
	9	315.40	Handicapped Child 3 Name	Alphanumeric
	2	315.43	Unused	

FORM 2S - SHORT FORM (Continued)

80		320	Alphanumeric Record 5	
1	1	320.01	Standard Deductions, (Box A)	(X or blank)
1	1	320.04	Itemized Deductions, (Box B)	(X or blank)
1	1	320.07	Income Tax Forms Next Year	(Y or N)
19	19	320.10	Other Income - specify source	Alphanumeric
13	13	320.13	Other Additions (specify source)	Alphanumeric
13	13	320.16	Other Reductions (specify source)	Alphanumeric
19	19	320.19	Other Adjustments (specify source)	Alphanumeric
1	1	320.22	66 2/3 Gross Income from Farming	(X or blank)
10	10	320.25	Interest Excl. for Bonds - specify	Alphanumeric
1	1	320.28	Federal Extension	(X or blank)
1	1	320.31	Est. pmts using annualization	(X or blank)

Length	Field	Line	Generic Record Identification	Description
<hr/>				
	Line numbers Form 2S (short form)			
12	350	6		Wages, salaries, tips, etc.
12	355	7		Taxable interest income
12	360	8		Dividend income
12	365			
12	370			
12	375			
12	380			
12	385			
12	390			
12	395			
12	400			
12	405	9		Federal taxable pensions, etc.
12	410			
12	415			
12	420			State refund
12	425			Alimony
12	430			Unemployment
12	435			Other income
12	440	10		Other income add (seq # 420-435)
12	445	11		Add (seq # 350 – 360, 405, 440) Lines 6 thru 10
12	450			Allowable IRA
12	455			½ S.E. Tax
12	460			½ S.E. Health Insurance
12	465			Moving Expenses
12	470			Other adjustments
12	475	12		Total Adj. (total of seq # 450-470, 725, 740-765)
12	480	13		Federal Adjusted Gross Income
12	485	14		Non-Montana interest and federal refund
12	490			
12	495			
12	500			
12	505			
12	510			
12	515			
12	520	16		Interest exclusion for elderly
12	525	17		Interest exclusion for bonds
12	530	15		Exempt pension and annuity income
12	535	18		Unemployment
12	540			
12	545	19		Other reductions (tip income, etc.)
12	550	20		Total reductions add (seq # 520-535, 545) Lines 15 -19
12	555			
12	560	21		Montana AGI
12	565	22a		Standard deduction amount

Length	Field	Line	Generic Record Identification	Description
<hr/>				
	Line numbers Form 2S (short form)			
12	570			
12	575	23	Exemptions deduction	
12	580	24	Add (seq # 565 & 575) Lines 22 and 23	
12	585	25	Taxable Income subtract (seq # 580 from 565)	
			Subtract Line 24 from Line 21	
12	590	26	Tax	
12	595			
12	600			
12	605			
12	610			
12	615			
12	620			
12	625	27	Total contributions add (seq # 630-640) Line 28,29, 30	
12	630	28	Non-game Wildlife Program donation	
12	635	29	Child Abuse Prevention donation	
12	640	30	Agriculture in MT Schools donation	
12	645	31	Total Tax add (seq # 590 and 625) Lines 26 and 27	
12	650			
12	655	32	Montana Tax Withheld	
12	660			
12	665	33	Elderly Homeowner Credit	
12	670	34	Total add (seq # 655 and 665) Lines 32-33	
12	675			
12	680	35	Line 34 larger than 31 (Refund)	
12	685			
12	690			
12	695	36	Line 31 larger than 34 (Tax Due)	
12	700	37a	Underpayment penalty	
12	705	37b	Late filing penalty	
12	710	37c	Late payment penalty	
12	715	37d	Interest at 1%	
12	720	38	Total Due add (seq # 695 & 780) Lines 36 & 37	
12	725			
12	730		Family Education Savings Account	
12	735		First Time Home Buyers Account	

Length	Field	Line	Generic Record Identification	Description
<hr/>				
	Line numbers			
	Form 2S			
	(short form)			
12	740	19	Student loan interest	
12	745	19	Educator expenses	
12	750	19	Tuition and fees	
12	755	19	Archer MSA	
12	760	19	Early withdrawal penalty	
12	765	19	Alimony paid	
12	770		Farm Risk Management Account	
12	775		Used on Form 2 only	
12	780	37	Total add (seq # 700 – 715) Lines 37a-37d	
12	785		Used on Form 2 only	
12	790	22bi	Federal taxes paid	
12	795	22bii	2003 Child Advance Credit	
12	800	22b	Fed. taxes paid deduction (subtr. seq # 795 from 790)	
12	805		Direct Debit Payment amount	
12	810		unused	
12	815		unused	
12	820		unused	
12	825		unused	
12	830		unused	
12	835		unused	
12	840		unused	
12	845		unused	
12	850		unused	
12	855		unused	
12	860		unused	
12	865		unused	
12	870		unused	
12	875		unused	
12	880		unused	
12	885		unused	
12	890		unused	
12	895		unused	
12	900		unused	
12	905		unused	
12	910		unused	
12	915		unused	
12	920		unused	
12	925		unused	
1	END	#	Record Termination Mark	

UNFORMATTED (VARIABLE) RECORD LAYOUT

Use only variable length records

HEADER SECTION

4		Byte Count	'nnnn' (variable)
26		Record ID	AN
4	0000	Form ID	'ST bb '
6	0001	Form Number	'0002 bb '
2	0003	Form Occurrence	'01' thru >14'
5	0004	Page Number	'PG01 b '
9	0005	Primary SSN	NUMERIC
2	010	State Code	MT
2	011	City Code (future use)	blank
14 020		Declaration Control Number	Numeric
2	020.1	First two positions	Always '00'
6	020.2	EFIN of originator	Numeric
3	020.3	Batch number	(000-999)
2	020.4	Serial number	(00-99)
1	020.5	Year digit	Value '4'

DATA SECTION

80 050 Form Data (Line 001) Alphanumeric up to 60 lines, 80 bytes per line.

MONTANA FORMS AND SCHEDULES IN THE FOLLOWING ORDER:

Form 2	Column B
Form 2A	Itemized Deductions
"	Schedule II: Credits Against Tax
"	Schedule III: Nonresident/Part Year Resident Income
"	Reportable to MT
"	Schedule IV: Nonresident/Part Year Resident Prorated
"	Tax Computation
"	Schedule V: Credit for Taxes Paid to Other States
"	Schedule VI: Investment Credit
Form 2EC	Elderly Homeowner/Renter Credit
Form CC	College Contribution Credit
Form ENRG-B	Geothermal Energy System Credit
Form ENRG-C	Credit for Energy Installations
Form EST-P	Montana Underpayment of Estimated Tax
Form SS	Social Security Work sheet
Form AFCR	Alternative Fuel Credit
Form DCAC	Dependent Care Assistance Credit
Form DS-1	Disability Income Exclusion
Form ECC	Elderly Care Credit
Form 2441M	Child & Dependent Care Expenses
Form RCYL	Recycling Credit

Followed by the Federal Forms and Schedules (Formatted into State Form)

80	345	Form Data (Line 060)
1 Terminus	'#'	Record Termination Mark

See layouts on following pages.

Unformatted Record				
Length	Field	Line	Identification	Description
MONTANA FORM 2, Column B				
4			Character Count	'nnnn' (variable)
4			Start of Record Mark	'!!!!'
10			Record ID	'FORM2 '
7			Form Code	'01PG01 '
9			Primary SSN	NUMERIC

Column B				
Form 2				
(long form)				
12	010	6	Wages, salaries, tips	
12	015	7	Taxable interest income	
12	020	8	Dividend income	
12	025	9	Net business income	
12	030	10	Capital gain or loss	
12	035	11	Supplemental gains or losses	
12	040	12	Rents, royalties, etc	
12	045	13b	Taxable amount (IRA Distribution)	
12	050	14b	Taxable amount (Pensions and Annuities)	
12	055	15b	Taxable amount (Social Security Benefits)	
12	060	16	Net farm income (loss)	
12	065	17	Other income total	
12	070	18	Total add (seq # 010-065) Lines 6-17	
12	075	19	Adjustments to income total	
12	080	20	Federal AGI subtr (seq #075 from 070) Line 19 from 18	
12	085	21	Interest on Non-Montana bonds	
12	090	22	Federal income tax refunds/overpayments	
12	095	23	Other additions	
12	100	24	Total additions add (seq # 085-095) Lines 21 - 23	
12	105	25	Add (seq # 080 & 100) Lines 20 & 24	
12	110	26	Farm Risk Management Account	
12	115	27	Interest exclusion for elderly	
12	120	28	Interest exclusion for savings bonds, etc.	

Length	Field	Line	Unformatted Record Identification	Description
<hr/>				
		Column B Form 2 (long form)		
12	125	29		Exempt pension and annuity income
12	130	30		Unemployment
12	135	31		Medical savings account
12	137	32		Family Education Savings Account
12	138	33		First Time Home Buyers Account
12	140	35		Other reductions
12	145	36		Total reductions add (seq # 110-140 and 270) Add Lines 26 - 35
12	150	37		Subtract (seq # 145 from 105) Line 36 from 25
12	155	38		Montana AG from (seq # 150)
12	160	39		Total deduction amount
12	165	40		Subtract (seq # 160 from 155) Line 39 from 38
12	170	41		Exemptions deduction 1780 times (seq # 305.57)
12	175	42		Taxable income (subtract seq # 170 from 165) Subtract Line 41 from line 40
12	180	43		Tax
12	185	44		Tax on lump sum distributions
12	190	45		Subtotal add (seq # 180 & 185) Lines 43 and 44
12	195	46		Credit from (Form 2A, Page 2 seq # 235)
12	200	47		Balance subtract (seq # 195 from 190) Subtract Line 46 from 45
12	205	48		Recapture investment credit
12	210	49		Recapture taxes and withdrawal penalties
12	215	50		Total program Contribution
12	220	54		Total Tax add (seq # 200-215) Lines 47-50
12	225	56		Montana Tax Withheld
12	230	57		Payment of 2003 estimated tax
12	235	59		Elderly Homeowner Credit
12	240	60		Total add (seq # 225, 230, 235, & 245) Add Lines 56 thru 59
12	245	58		Payment made with extension
12	250	34		Health Care Professional loan payment exclusion
12	255	13a		Total IRA distributions
12	260	14a		Total pensions and annuities
12	265	15a		Social Security benefits
1	Terminus	'\$'		Record Termination Mark

Length	Field	Line	Unformatted Record Identification	Description
MONTANA FORM 2A - ITEMIZED DEDUCTIONS				
4			Character Count	'nnnn' (variable)
4			Start of Record Mark	'!!!!'
10			Record ID	'FORM2A '
7			Form Code	'02PG01 '
9			Primary SSN	NUMERIC
Column A				
12	010	71	Medical Insurance Premium	
12	015	72	Medical expenses	
12	020	73	Enter (7.5% of Seq # 560 Form 2) Enter 7.5% of line 38 Form 2	
12	022	74	Deductible medical and dental Subtract (seq # 020 from 015) Line 73 from 72	
12	025	75	Long Term Care Insurance	
12	030	76a	2003 Federal Tax withheld	
12	033	76b	Federal Estimate Tax Payments made in 2003	
12	037	77	Balance of 2002 paid in 2003	
12	040	78	Other years paid in 2003	
12	045	81	Real estate, personal property taxes	
12	050	82	Motor vehicles fees/taxes, other	
12	055	83	Home mortgage interest & deductible points	
12	060	84	Deductible investment interest	
12	065	85	Contributions	
12	070	86	Child and dependent care expense	
12	075	87	Casualty and theft losses	
12	080	88	Un-reimbursed employee business expenses	
12	085	89	Other expenses	
12	090	90	Add (seq # 080 & 085) Add Lines 88 & 89	
12	095	91	Enter (2% of seq # 560) 2% of Line 38 Form 2	
12	100	92	Subtract (seq # 095 from 090) Subtract Line 91 from 90	
12	105	93	Misc deduction not subject to 2% AGI	
12	107	94	Gambling losses	
12	110	95a	Add (seq # 010, 022, 025, 080-075, 100-107) Add Lines 71, 74, 75, 80-87, 92-94	
12	113	95b	Line 9 of Itemized Deduction Worksheet VI	
12	115	96	Allowable Deductions, Subtract (seq # 113 from 110) Subtract Line 95a from 95b	

Length	Field	Line	Unformatted Record Identification	Description
<hr/>				
MONTANA FORM 2A - ITEMIZED DEDUCTIONS (Continued)				
Column B				
12	120	71		Medical Insurance Premium
12	125	72		Medical expenses
12	130	73		Enter (7.5% of Seq # 155 Form 2) Enter 7.5% of line 38 Form 2
12	132	74		Deductible medical and dental Subtract (seq # 130 from 125) Line 73 from 72
12	135	75		Long Term Care Insurance
12	140	76a		2003 Federal Tax withheld
12	143	76b		Federal Estimate Tax Payments made in 2003
12	147	77		Balance of 2002 paid in 2003
12	150	78		Other years paid in 2003
12	155	81		Real estate, personal property taxes
12	160	82		Motor vehicles fees/taxes, other
12	165	83		Home mortgage interest & deductible points
12	170	84		Deductible investment interest
12	175	85		Contributions
12	180	86		Child and dependent care expense
12	185	87		Casualty and theft losses
12	190	88		Un-reimbursed employee business expenses
12	195	89		Other expenses
12	200	90		Add (seq # 190 & 195) Add Lines 88 & 89
12	205	91		Enter (2% of seq # 155) 2% of Line 38 Form 2
12	210	92		Subtract (seq # 205 from 200) Subtract Line 91 from 90
12	215	93		Misc deduction not subject to 2% AGI
12	217	94		Gambling losses
12	220	95a		Add (seq # 120, 132, 135, 245-185, 210-217) Add Lines 71, 74, 75, 80-87, 92-94
12	223	95b		Line 9 of Itemized Deduction Worksheet VI
12	225	96		Allowable Deductions, Subtract (seq # 223 from 220) Subtract Line 95b from 95a
12	230	79		Less 2003 advance child credit (column A)
12	235	80		Total deduct. add (seq # 030, 033, 037, 040 subtr 230) add Lines 76a, 76b, 77, 78 subtract 79
12	240	79		Less 2003 advance child credit (column B)
12	245	80		Total deduct. add (seq # 140, 143, 147, 150 subtr 240) add Lines 76a, 76b, 77, 78 subtract 79
1	Terminus	'\$'		Record Termination Mark

Length	Field	Line	Unformatted Record Identification	Description
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FORM 2A, PAGE 2 – SCHEDULE II - CREDITS AGAINST TAX

4			Character Count	'nnnn' (variable)
4			Start of Record Mark	'!!!!'
10			Record ID	'FORM2A '
7			Form Code	'02PG02 '
9			Primary SSN	NUMERIC

Column A

12	005	97	Rural physician credit
12	010	98	College contribution credit (Form CC)
12	015	99	Qualified endowment credit (Form QEC)
12	020	100	Elderly care credit (Form ECC)
12	025	101	Resident credit taxes paid to other states/countries
12	030	102	Contractor's gross receipts tax credit
12	035	103	Alternative energy systems credit (Form ENRG-B)
12	040	104	Energy conservation installations credit (Form ENRG-C)
12	045	105	Alternative energy production credit (Form AEPC)
12	050	106	Recycle credit (Form RCYL)
12	055	107	Dependent care assistance credit (Form DCAC)
12	060	108	Disability insurance for uninsured Montanans
12	065	109	Historic property preservation credit
12	070	110	Developmental disability account credit
12	075	111	Empowerment zone credit
12	080	112	Other credits
12	085	113	Total Credits add (seq # 005-085) Lines 97-113
			Enter total in (seq # 605, Form 2) Line 46

FORM 2A, PAGE 2 – SCHEDULE II - CREDITS AGAINST TAX (Continued)

Column B

12	150	97	Rural physician credit
12	155	98	College contribution credit (Form CC)
12	160	99	Qualified endowment credit (Form QEC)
12	165	100	Elderly care credit (Form ECC)
12	170	101	Resident credit taxes paid to other states/countries
12	175	102	Contractor's gross receipts tax credit
12	180	103	Alternative energy systems credit (Form ENRG-B)
12	185	104	Energy conservation install credit (Form ENRG-C)
12	190	105	Alternative energy production credit (Form AEPC)
12	195	106	Recycle credit (Form RCYL)
12	200	107	Dependent care assistance credit (Form DCAC)
12	205	108	Disability insurance for uninsured Montanans
12	210	109	Historic property preservation credit
12	215	110	Developmental disability account credit
12	220	111	Empowerment zone credit
12	225	112	Other credits
12	230	113	Total Credits add (seq # 005-085) Lines 97-113
			Enter total in (seq # 605, Form 2) Line 46

**MONTANA FORM 2A, SCHEDULE III - NONRESIDENT/PART YEAR RESIDENT
ALLOCATION INCOME REPORTABLE TO MONTANA**

Column A

12	300	114	Wages, salaries, tips, etc.
12	305	115	Interest income
12	310	116	Dividend income
12	315	117	Net business income
12	320	118	Capital gain (or loss)
12	325	119	Supplemental gain (or loss)
12	330	120	Rents, royalties, partnerships, estates and trusts
12	335	121	Taxable pension, annuities, IRA's
12	340	122	Taxable portion of social security
12	345	123	Net farm income (or loss)
12	350	124	Other income/loss (federal refund, etc.)
12	355	125	Montana total income Add (seq # 300 – 350)
			Add Lines 114 - 125

Column B

12	380	114	Wages, salaries and tips
12	385	115	Interest income
12	390	116	Dividend income
12	395	117	Net business income
12	400	118	Capital gain (or loss)
12	405	119	Supplemental gain (or loss)
12	410	120	Rents, royalties, partnerships, etc
12	415	121	Taxable pension, etc
12	420	122	Taxable portion of social security
12	425	123	Net farm income
12	430	124	Other income/loss (federal refund, etc.)
12	435	125	Montana total income add (seq # 380 – 430)
			Add Lines 114 – 125

**MONTANA FORM 2A, SCHEDULE IV - NONRESIDENT/PART YEAR RESIDENT
PRORATED TAX COMPUTATION**

Column A

12	465	126	Montana total income from (seq # 355) Line 125
12	470	127	Enter total of (seq # 445 and 500, Form 2)
			Enter total of lines 18 and line 24, Form 2
5	475	128	Divide (seq # 465 by 470) Line 126 by line 127*
12	480	129	Amount (seq # 585 Form 2) Line 42 Form 2
12	485	130	Calculate tax on amount on Line 129 using tax table
12	490	131	Tax: Multiply (seq # 485 by 475) Lines 130 & 128

* Carry to 4 decimal places - do not enter more than 1.0000

Column B

12	495	126	Montana total income from (seq.# 435) Line 125
12	500	127	Enter total of (seq # 070 and 100, Form 2)
			Enter total of lines 18 and line 24, Form 2 Col B
5	505	128	Divide (seq # 495 by 500) Line 126 by 127*
12	510	129	Amount (seq # 175 Form 2) Line 42, Form 2 Col B
12	515	130	Calculate tax on amount on Line 129 using tax table
12	520	131	Tax: Multiply (seq # 515 by 505) Lines 130 by 128
1	Terminus	'\$'	Record Termination Mark

* Carry to 4 decimal places - do not enter more than 1.0000

MONTANA FORM 2A, SCHEDULE V

FULL YEAR RESIDENT CREDIT FOR TAX PAID TO OTHER STATE

4		Character Count	'nnnn' (variable)
4		Start of Record Mark	'!!!!'
10		Record ID	'FORM2A '
7		Form Code	'02PG03 '
9		Primary SSN	NUMERIC

Column A

12	010	1	Income from other state/country included in MT AGI
12	015	2	Total income from other state/country
12	020	3	Total Montana AGI from Form 2
12	025	4	Total income tax paid to other state/country
12	030	5	Tax liability (Form 2 Seq # 585)
12	035	6	Divide (Seq # 010 by 015) Line 1 by Line 2
12	040	7	Multiply (Seq # 025 by 035) Line 4 by Line 6
12	045	8	Divide (Seq # 010 by 020) Line 1 by Line 3
12	050	9	Multiply (Seq # 030 by 045) Line 5 by Line 8
12	055	10	Credit-lower of (Seq # 025, 040 or 050) Lines 4, 7 or 9

Column B

12	060	1	Income from other state/country included in MT AGI
12	065	2	Total income from other state/country
12	070	3	Total Montana AGI from Form 2
12	075	4	Total income tax paid to other state/country
12	080	5	Tax liability (Form 2 Col B Seq # 175)
12	085	6	Divide (Seq # 060 by 065) Line 1 by Line 2
12	090	7	Multiply (Seq # 075 by 085) Line 4 by Line 6
12	095	8	Divide (Seq # 060 by 070) Line 1 by Line 3
12	100	9	Multiply (Seq # 080 by 095) Line 5 by Line 8
12	105	10	Credit-lower of (Seq # 075, 090 or 100) Lines 4, 7 or 9

MONTANA FORM 2A, SCHEDULE VI

PART YEAR RESIDENT CREDIT FOR TAX PAID TO OTHER STATE

Column A

12	110	1	Income from other state/country (Line 125, Sch III)
12	115	2	Total income from other state/country
12	120	3	Total Montana AGI from Form 2A (Line 125, Sch III)
12	125	4	Total income tax paid to other state/country
12	130	5	Tax liability (Form 2 Seq # 585)
12	135	6	Divide (Seq # 110 by 115) Line 1 by Line 2
12	140	7	Multiply (Seq # 125 by 135) Line 4 by Line 6
12	145	8	Divide (Seq # 110 by 120) Line 1 by Line 3
12	150	9	Multiply (Seq # 130 by 145) Line 5 by Line 8
12	155	10	Credit-lower of (Seq # 125, 140 or 150) Lines 4, 7 or 9

Column B

12	160	1	Income from other state/country (Line 125, Sch III)
12	165	2	Total income from other state/country
12	170	3	Total Montana AGI from Form 2A (Line 125, Sch III)
12	175	4	Total income tax paid to other state/country
12	180	5	Tax liability (Form 2 Col B Seq # 175)
12	185	6	Divide (Seq # 160 by 165) Line 1 by Line 2
12	190	7	Multiply (Seq # 175 by 185) Line 4 by Line 6
12	195	8	Divide (Seq # 160 by 170) Line 1 by Line 3
12	200	9	Multiply (Seq # 180 by 195) Line 5 by Line 8
12	205	10	Credit-lower of (Seq # 175, 190 or 200) Lines 4, 7 or 9

1	Terminus	'\$'	Record Termination Mark
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Length	Field	Line	Unformatted Record Identification	Description
MONTANA FORM 2EC - ELDERLY HOMEOWNER/RENTER CREDIT				
4			Character Count	'nnnn' (variable)
4			Start of Record Mark	'!!!!'
10			Record ID	'FORM2EC '
7			Form Code	'03PG01 '
9			Primary SSN	NUMERIC
Part II				
1	005		Question 1 (62 or older)	(Y or N)
1	010		Question 2 (In state 9 months or more)	(Y or N)
1	015		Question 3 (Occupy 6 months or more)	(Y or N)
1	020		Question 4 (Income \$45,000 or less)	(Y or N)
Part III				
12	025	1	Total income wages, gains, ordinary income, interest etc	
12	030	2	Income from business, partnerships, rents etc	
12	035	3	Payments and interest on bonds	
12	040	4	Alimony, unemployment, tax refunds etc	
12	045	5	Pensions and annuities: RR, PERS, Social Security etc	
12	050	6	Total income add (seq # 025 – 045) Lines 1 thru 5	
12	055	7	Standard exclusion	
12	060	8	Total Household Inc. subtract (seq # 055 from 050)	
			Subtract Line 7 from Line 6	
Part IV				
12	065	9	All property tax assessed	
12	070	10	Rent paid on residence	
12	075	11	Rent equivalent multiply (seq # 070 by .15)	
			Multiply Line 10 by 15%	
12	080	12	Total allowable tax and/or rents paid	
12	085	13	Total household income from (seq # 060) from Line 8	
12	090	14	Enter multiplier figure from tax table	
12	095	15	Allowable household income multiply (seq # 085 by 090)	
			Multiply Line 13 by Line 14	
12	110	16	Subtract (seq # 095 from 080) Line 15 from 12	
12	115	17	Enter smallest of (seq # 110) Line 16 or \$1000	
12	120	18	Corresponding percentage for line 6	
12	125	19	Credit multiply (seq # 115 by 120)	
			Multiply Line 17 by Line 18	
1	Terminus	'\$'	Record Termination Mark	

MONTANA FORM CC - COLLEGE CONTRIBUTION CREDIT

4			Character Count	'nnnn' (variable)
4			Start of Record Mark	'!!!!'
10			Record ID	'FORMCC '
7			Form Code	'04PG01 '
9			Primary SSN	NUMERIC
27	010		Donation(s) made to:	Alphanumeric
12	015	1	Total amount of donation	
12	020	2	Allowable credit - 10% of (seq # 010) Line 1 up to \$500	
1	Terminus	'\$'	Record Termination Mark	

Unformatted Record				
Length	Field	Line	Identification	Description
MONTANA FORM ENRG-B -GEOTHERMAL ENERGY SYSTEM CREDIT				
4			Character Count	'nnnn' (variable)
4			Start of Record Mark	'!!!!'
10			Record ID	'FORMENRB '
7			Form Code	'05PG01 '
9			Primary SSN	NUMERIC
35	010		Address of installation	
Geothermal Energy system Credit				
8	020		Date of installation	(MMDDYYYY)
15	025		Description (Brand & Model)	Alphanumeric
12	030	1	Cost of system including installation	
12	035	2	Amount of grants received	
12	040	3	Subtract (seq # 035 from 030)	Line 2 from Line 1
12	045	4	Enter smaller of (seq # 040)	Line 3 or \$1500
12	050	5	Total credit claimed in prior years	
Alternative Energy System Credit (Non-fossil Form of generation)				
8	055		Date of installation	(MMDDYYYY)
15	060		Description (wind, solar, etc)	Alphanumeric
12	065	6	Cost of system including installation	
12	070	7	Amount of grants received	
12	075	8	Subtract (seq # 070 from 065)	Line 7 from Line 6
12	080	9	Enter smaller of (seq # 075)	Line 8 or \$500
Alternative Energy System Credit (Low emission wood or Biomass)				
8	090		Date of installation	(MMDDYYYY)
15	095		Description (type, brand and model)	Alphanumeric
12	100	10	Cost of system including installation	
12	105	11	Enter smaller of (seq # 100)	Line 10 or \$500
1	Terminus		'\$'	Record Termination Mark

Length	Field	Line	Unformatted Record Identification	Description
MONTANA FORM ENRG-C - CREDIT FOR ENERGY INSTALLATIONS				
4			Character Count	'nnnn' (variable)
4			Start of Record Mark	'!!!!'
10			Record ID	'FORMENRC '
7			Form Code	'06PG01 '
9			Primary SSN	NUMERIC
35	010		Address Installed	Alphanumeric
1	015		Installed While Const Building	(Y or N)
12	020		Insulation cost	
12	025		Windows cost	
12	030		Doors Cost	
27	035		Other (description)	Alphanumeric
12	040		Other (cost)	
27	045		Other (description)	Alphanumeric
12	050		Other (cost)	
12	055		Total add (seq # 020, 025, 030, 040, 050)	
			Transfer amount to (seq # 080) Line 1	
12	060		Heating system cost	
12	065		Domestic hot water heating system cost	
12	070		Cooling system cost	
12	075		Total add (seq # 060, 065, 070)	
			Transfer to (seq # 095) Line 4	
12	080	1	Amount invested in physical attributes of a building	
12	085	2	Enter 25% (.25) of (seq # 080) Line 1	
12	090	3	Enter smallest of (seq # 085) Line 2 or \$500	
12	095	4	Amount invested in water, heating or cooling system	
12	100	5	Enter 25% (.25) of (seq # 095) Line 4	
12	105	6	Enter smallest of (seq # 100) Line 5 or \$500	
12	110	7	Total of (seq # 090 & 105) Lines 3 & 6, Not more than \$500	
12	115	8	Smaller of (seq # 110) Line 7 or tax liability, Line 43 Enter this amount on Form 2A, Schedule II	
1	Terminus		'\$'	Record Termination Mark

Length	Field	Line	Unformatted Record Identification	Description
MONTANA FORM EST-P - UNDERPAYMENT OF ESTIMATED TAX				
4			Character Count	'nnnn' (variable)
4			Start of Record Mark	'!!!!'
10			Record ID	'FORMESTP '
7			Form Code	'07PG01 '
9			Primary SSN	NUMERIC
12	010	1	Enter total liability (seq # 650 Form 2)	
12	015	2	Multiply (seq # 010 by .90) Line 1 by 90%	
12	020	3	Montana tax withheld & 2EC renter credit for 2003	
12	025	4	Subtract (seq # 020 from 010) Line 3 from Line 1. Less than \$500, stop here	
12	030	5	Enter 2002 tax	
12	035	6	Required annual payment. Enter smaller of Line 2 or 5	
12	040	7	Enter amount from (seq # 020) Line 3	
12	045	8	Enter total estimated payments made	
12	050	9	Add (seq # 040 and 045) Lines 7 & 8	
12	055	10	Total underpayment Subtract (seq # 050 from 035) Subtract Line 9 from line 6	
12	060	11	Multiply (seq # 055 by .07980) Line 10 by .07980	
12	065	12	Interest calculation	
12	070	13	Penalty Subtract (seq # 065 from 060) Line 12 from 11	
12	075	14	Qtr A - Divide line 6 by four (4)	
12	080	15	Qtr A - Enter estimated tax paid on due date	
12	085	16	Qtr A - Tax withheld. Enter 1/4 of line 3	
12	090	17	Qtr A - Total payment. Add line 15 & 16	
12	095	19	Qtr A - Add lines 17 and 18	
12	100	21	Qtr A - Amount from line 17	
12	105	22	Qtr A - If 21 is zero, subtract 19 from 20. Else enter zero.	
12	110	23	Qtr A - Underpayment	
12	115	24	Qtr A - Add lines 22 and 23	
12	120	25	Qtr A - Overpayment	
12	125	26	Qtr A - Number of days until next payment date	
12	130	27	Qtr A - Interest	
12	135	14	Qtr B - Divide line 6 by four(4)	
12	140	15	Qtr B - Enter estimated tax paid on due date	
12	145	16	Qtr B - Tax withheld. Enter 1/4 of line 3	
12	150	17	Qtr B - Total payment. Add line 15 & 16	
12	155	18	Qtr B - Enter amount from line 25 of previous column	

Length	Field	Line	Unformatted Record Identification	Description
MONTANA FORM EST-P - UNDERPAYMENT OF ESTIMATED TAX (Continued)				
12	160	19	Qtr B - Add lines 17 & 18	
12	165	20	Qtr B - Enter amount from line 24 of previous column	
12	170	21	Qtr B - Subtract 20 from 19 (zero or greater)	
12	175	22	Qtr B - If 21 is zero, subtract 19 from 20. Else enter zero.	
12	180	23	Qtr B - Underpayment	
12	185	24	Qtr B - Add lines 22 and 23	
12	190	25	Qtr B - Overpayment	
12	195	26	Qtr B - Number of days until next payment date	
12	200	27	Qtr B - Interest	
12	205	14	Qtr C - Divide line 6 by four(4)	
12	210	15	Qtr C - Enter estimated tax paid on due date	
12	215	16	Qtr C - Tax withheld. Enter 1/4 of line 3	
12	220	17	Qtr C - Total payment. Add line 15 & 16	
12	225	18	Qtr C - Enter amount from line 25 of previous column	
12	230	19	Qtr C - Add lines 17 & 18	
12	235	20	Qtr C - Enter amount from line 24 of previous column	
12	240	21	Qtr C - Subtract 20 from 19 (zero or greater)	
12	245	22	Qtr C - If 21 is zero, subtract 19 from 20. Else enter zero.	
12	250	23	Qtr C - Underpayment	
12	255	24	Qtr C - Add lines 22 and 23	
12	260	25	Qtr C - Overpayment	
12	265	26	Qtr C - Number of days until next payment date	
12	270	27	Qtr C - Interest	
12	275	14	Qtr D - Divide line 6 by four(4)	
12	280	15	Qtr D - Enter estimated tax paid on due date	
12	285	16	Qtr D - Tax withheld. Enter 1/4 of line 3	
12	290	17	Qtr D - Total payment. Add line 15 & 16	
12	295	18	Qtr D - Enter amount from line 25 of previous column	
12	300	19	Qtr D - Add lines 17 & 18	
12	305	20	Qtr D - Enter amount from line 24 of previous column	
12	310	21	Qtr D - Subtract 20 from 19 (zero or greater)	
12	315	22	Qtr D - If 21 is zero, subtract 19 from 20. Else enter zero.	
12	320	23	Qtr D - Underpayment	
12	325	24	Qtr D - Add lines 22 and 23	
12	330	25	Qtr D - Overpayment	
12	335	26	Qtr D - Number of days until next payment date	
12	340	27	Qtr D - Interest	
12	345	28	Underpayment Interest Penalty	
1	Terminus	'\$'	Record Termination Mark	

Length	Field	Line	Unformatted Record Identification	Description
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MONTANA FORM SS - SOCIAL SECURITY WORKSHEET

4			Character Count	'nnnn' (variable)
4			Start of Record Mark	'!!!!'
10			Record ID	'FORMSS '
7			Form Code	'08PG01 '
9			Primary SSN	NUMERIC

Column A

12	010		Filing Status (1, 2,3, 4, 5,or 6)
12	015	1	Total of box 5 of SSA-1099
12	020	2	½ of (seq # 015) Line 1
12	025	3	Total of (seq # 350-380, 400-405, 415, 440) Lines 6-12, 13b, 14b, 16 and 17
12	030	4	Amount from (seq # 485-490 & IRS 1040 Line 8b) Lines 21 & 22 and IRS 1040 Line 8b
12	035	5	Add (seq # 020-030) Lines 2-4
12	040	6	Total of (seq # 475, 520, 530, 535, 545) Lines 19, 27, 29, 30 and 35
12	045	7	Subtract (seq # 040 from 035) Line 6 from 5 Stop if Line 6 is less than Line 5
12	050	8	Enter amount
12	055	9	Subtract (seq # 050 from 045) Line 8 from 7 Stop if Line 8 is less than Line 7
12	060	10	Enter amount
12	065	11	Subtract (seq # 060 from 055) Line 10 from 9
12	070	12	Enter smaller of (seq # 055 or 060) Line 9 or 10
12	075	13	½ of (seq # 070) Line 12
12	080	14	Enter smaller of (seq # 020 or 075) Line 2 or 13
12	085	15	Multiply (seq # 065 by .85) Line 11 by 85%
12	090	16	Add (seq # 080 and 085) Lines 14 and 15)
12	095	17	Multiply (seq # 015 by .85) Line 1 by 85%
12	100	18	Taxable benefits smaller of (seq # 090 or 095) Smaller of Line 16 or 17
12	105	19	Amount of taxable Social Security on federal return
12	110	20a	If Line 19 is greater than 18 enter difference
12	115	20b	If Line 19 is less than 18 enter difference

MONTANA FORM SS - SOCIAL SECURITY WORKSHEET
(Continued)

Column B

12	120	1	Total of box 5 of SSA-1099
12	125	2	½ of (seq # 120) Line 1
12	130	3	Total of (seq # 010-050, 060-065) Lines 6-12, 13b, 14b, 16 and 17
12	135	4	Amount from (seq # 085-090 & IRS 1040 Line 8b) Lines 21 & 22 and IRS 1040 Line 8b
12	140	5	Add (seq # 125-135) Lines 2-4
12	145	6	Total of (seq # 075, 115, 125, 130, 140) Lines 19, 27, 29, 30 and 35
12	150	7	Subtract (seq # 145 from 140) Line 6 from 5 Stop if Line 6 is less than Line 5
12	155	8	Enter amount
12	160	9	Subtract (seq # 155 from 150) Line 8 from 7 Stop if Line 8 is less than Line 7
12	165	10	Enter amount
12	170	11	Subtract (seq # 165 from 160) Line 10 from 9
12	175	12	Enter smaller of (seq # 160 or 165) Line 9 or 10
12	180	13	½ of (seq # 175) Line 12
12	185	14	Enter smaller of (seq # 125 or 180) Line 2 or 13
12	190	15	Multiply (seq # 170 by .85) Line 11 by 85%
12	195	16	Add (seq # 185 and 190) Lines 14 and 15)
12	200	17	Multiply (seq # 120 by .85) Line 1 by 85%
12	205	18	Taxable benefits smaller of (seq # 195 or 200) Smaller of Line 16 or 17
12	210	19	Amount of taxable Social Security on federal return
12	215	20a	If Line 19 is greater than 18 enter difference
12	220	20b	If Line 19 is less than 18 enter difference

1	Terminus	'\$'	Record Termination Mark
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MONTANA FORM AF CR - ALTERNATIVE FUEL CREDIT

4			Character Count	'nnnn' (variable)
4			Start of Record Mark	'!!!!'
10			Record ID	'FORMAF CR '
7			Form Code	'09PG01 '
9			Primary SSN	NUMERIC

2	010		Vehicle Year	
10	015		Vehicle Make	Alphanumeric
8	020		Date of Conversion	(MMDDYYYY)
6	025		Gross Vehicle Weight	
10	030		Alternative Fuel Type	Alphanumeric
12	035	1	Cost of conversion	
12	040	2	Enter 50% of (seq # 035) Line 1	
12	045	3	Gross vehicle credit (\$500 or \$1,000)	
12	050	4	Credit – Smallest of (seq # 040 or 045) Line 2 or 3	
12	055	5	Total credit from (seq # 050) Line 4 of all AF CR's	
1	Terminus	'\$'	Record Termination Mark	

Length	Field	Line	Unformatted Record Identification	Description
MONTANA FORM DCAC - DEPENDENT CARE ASSISTANCE CREDIT				
4			Character Count	'nnnn' (variable)
4			Start of Record Mark	'!!!!'
10			Record ID	'FORMDCAC '
7			Form Code	'10PG01 '
9			Primary SSN	NUMERIC
3	010	1	Number of dependents designed to accommodate	
12	015	2	Multiply \$2500 times (seq # 010) Line 1	
12	020	3	Cost of acquisition, construction or improvements	
12	025	4	Enter 15% of (seq # 020) Line 3	
12	030	5	Enter smallest of (seq # 015 or 025) or \$50,000 Line 2, Line 4 or \$50,000	
12	035	6	Divide (seq # 030 by 10) Line 5 by 10	
12	040	7	Enter carryforward amounts	
12	045	8	Add (seq # 035 & 040) Line 6 and Line 7	
12	050	9	Total amount spent	
3	055	10	Number of employees cared for	
12	060	11	Divide (seq # 050 by 055) Line 9 by Line 10 or \$6300 whichever is smaller	
12	065	12	Multiply (seq # 060 by .25) Line 11 by 25% or \$1575 whichever is smaller	
12	070	13	DCAC multiply (seq # 065 by 055) Line 12 by Line 10	
12	075	14	Amount paid for informational or referral services	
12	080	15	Multiply (seq # 075 by .25) Line 14 by 25%	
12	085	16	Add (seq # 045, 070, 080) Lines 8, 13 and 15	
1	Terminus	'\$'	Record Termination Mark	

Unformatted Record				
Length	Field	Line	Identification	Description
MONTANA FORM DS-1 - DISABILITY INCOME EXCLUSION				
4			Character Count	'nnnn' (variable)
4			Start of Record Mark	'!!!!'
10			Record ID	'FORMDS1 '
7			Form Code	'11PG01 '
9			Primary SSN	NUMERIC

Column A

12	010	1a	Total Disability pay, paid weekly
12	015	2a	Total disability pay, paid in less than full week amounts
12	020	3a	Add (seq # 010 and 015) Lines 1a & 2a

Column B

12	025	1b	Total disability pay, paid weekly
12	030	2b	Total disability pay, paid in less than full week amounts
12	035	3b	Add (seq # 025 and 030) Lines 1b & 2b

Total A & B

12	040	4	Add (seq # 020 & 035) Line 3, col A & B
12	045	5a	Montana AGI (Column A)
12	050	5b	Montana AGI (Column B)
12	055	6	Add (seq # 045 & 050) Line 5, col A & B
12	060	7	Amount to calculate exclusion
12	065	8	Subtract (seq # 060 from 055)
			Subtract Line 7 from Line 6 (not less than zero)
12	070	9	Total exclusion subtract (seq # 065 from 040)
			Subtract Line 8 from Line 4 (not less than zero)
1	Terminus	'\$'	Record Termination Mark

MONTANA FORM ECC - ELDERLY CARE CREDIT

4			Character Count	'nnnn' (variable)
4			Start of Record Mark	'!!!!'
10			Record ID	'FORMECC '
7			Form Code	'12PG01 '
9			Primary SSN	NUMERIC

1	010		Elderly Person Related to you?	(Y or N)
1	015		Elderly over 65 or disabled?	(Y or N)
1	020		Elderly gross income qualify?	(Y or N)
1	025		Your gross income qualify?	(Y or N)
12	030	1	Qualified elderly care expenses paid	
12	035	2	Montana AGI from Form 2	
12	040	3	Enter multiplier figure from table	
12	045	4	Multiply (seq # 030 by 040) Line 1 by Line 3	
12	050	5	Reduction based on your income	
12	055	6	Subtract (seq # 050 from 035) Line 5 from Line 2	
12	060	7	Subtract (seq # 055 from 045) Line 6 from Line 4	
12	065	8	Enter smallest of (seq # 060) Line 7 or \$5000	
1	070		Credit claimed by other family member? (Y or N)	
1	Terminus	'\$'	Record Termination Mark	

MONTANA FORM 2441M - CHILD & DEPENDENT CARE EXPENSES

4			Character Count	'nnnn' (variable)
4			Start of Record Mark	'!!!!'
10			Record ID	'FORM2441M '
7			Form Code	'13PG01 '
9			Primary SSN	NUMERIC
2	010	1	Number of qualifying persons cared for	
12	015	2	Actual amount paid, not to exceed limitations	
12	020	3	Combine (seq # 560 & 155 Form 2, Page 2) Line 37 col A & B, Form 2, Page 2	
12	025	4	Base wage amount - \$18,000	
12	030	5	Subtract (seq # 025 from 020) Line 4 from Line 3	
12	035	6	Multiply (seq # 030 by .50) Line 5 by .50	
12	040	7	Deduction subtract (seq # 035 from 015) Subtract Line 6 from Line 2	
1	Terminus	'\$'	Record Termination Mark	

Length	Field	Line	Unformatted Record Identification	Description
MONTANA FORM RCYL - RECYCLING CREDIT/DEDUCTION				
4			Character Count	'nnnn' (variable)
4			Start of Record Mark	'!!!!'
10			Record ID	'FORMRCYL '
7			Form Code	'14PG01 '
9			Primary SSN	NUMERIC
30	010		Business name	Alphanumeric
1	015		Business structure	(1, 2, 3 or 4)
Part I				
1	020	1	Purchased during current tax year?	(Y or N)
1	025	2	Use to collect/proc reclaimed material?	(Y or N)
1	030	3	Main use - manufacturing from reclaimed material?	(Y or N)
1	035	4	Used to treat contaminated soil?	(Y or N)
1	040	5	Operating in MT last day of year?	(Y or N)
Part II				
40	045	6	Type & purpose of equipment	Alphanumeric
8	050	7	Date of purchase	(MMDDYYYY)
12	055	8	Cost of equipment	
12	060	9	Calculation of credit	
Part III				
40	065	10	Type & purpose of equipment	Alphanumeric
8	070	11	Date of purchase	(MMDDYYYY)
12	075	12	Cost of equipment	
3	080	13	Days used in Montana	
3	085	14	Total days used for the year	
3	090	15	Divide (seq # 080 by 085) Line 13 by Line 14	
12	095	16	Computation of credit	
12	100	17	Total credit available (seq # 060 and/or 095) Line 9 and/or 16	
Part IV				
18	110	18	Type of recycled material purchased	Alphanumeric
12	120	19	Cost of recycled material	
12	125	20	Multiply (seq # 120 by .10) Line 19 times 10%	
1	Terminus	'\$'	Record Termination Mark	

STANDARD DEDUCTION / EXEMPTIONS / TAX TABLES

Standard Deduction Percentage	20%
Standard Deduction Minimum	
Single or filing Separate	\$1,480
Married Filing Jointly or Head of Household	\$2,960
Standard Deduction Maximum	
Single or filing Separate	\$3,330
Married Filing Jointly or Head of Household	\$6,660
Personal Exemption	\$1,780

TAX YEAR 2002 TAX TABLE

If taxable income is:			Multiply By	And Subtract	= Tax
At least	But less than				
\$0.00	\$2,200.00	x	2.00%	\$0.00	
\$2,200.00	\$4,400.00	x	3.00%	\$22.00	
\$4,400.00	\$8,900.00	x	4.00%	\$66.00	
\$8,900.00	\$13,300.00	x	5.00%	\$155.00	
\$13,300.00	\$17,800.00	x	6.00%	\$288.00	
\$17,800.00	\$22,200.00	x	7.00%	\$466.00	
\$22,200.00	\$31,100.00	x	8.00%	\$688.00	
\$31,100.00	\$44,500.00	x	9.00%	\$999.00	
\$44,500.00	\$77,800.00	x	10.00%	\$1,444.00	
\$77,800.00		x	11.00%	\$2,222.00	